Attorney Docket No. 22422.00

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF:

APPLICANT : KENNETH J. ROBERTS

SERIAL NO. : Unassigned

ART UNIT: Unassigned

FILED

: Herewith

EXAMINER: Unassigned

FOR

: LIQUID FERTILIZER INJECTOR SYSTEM FOR LAWN SPRINKLER SYSTEMS AND IRRIGATION

SYSTEMS

ASSISTANT COMMISSIONER OF PATENTS

WASHINGTON, DC 20231

Sir:

## INFORMATION DISCLOSURE STATEMENT 35 U.S.C. 6; 37 C.F.R. 1.97; 1.98

Submitted herewith are copies of related art domestic patents, foreign patents and/or publications identified and discussed in the specification of the above identified application under the heading: "DESCRIPTION OF THE RELATED ART." These are identified on the attached PTO-1449 form.

The discussion of these related art patents and/or publications in the attached specification is believed to satisfy the duty to disclose requirements as set forth in the above identified statute and rules.

Respectfully submitted,

Richard C. Litman Registration No. 30,868

(703) 486-1000

RCL: swk

LITMAN LAW OFFICES, LTD. P.O. BOX 15035 ARLINGTON, VA 22215 (703) 486-1000



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FORM PTO-1449  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			SERIAL N	SERIAL NO.									
INFORMATION DISCLOSURE CITATION IN AN APPLICATION			APPLICANT Kenneth J. ROBERTS										
(Use several sheets if necessary)			FILING DATE	GROUP	GROUP								
U.S. PATENT DOCUMENTS													
Examiner Initials	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE If appropriate							
	2002/0000476	01/2002	Swanson	239	1	07/2001							
	2002/0144735	10/2002	Nimberger	137	556	02/2001							
	2002/0145057	10/2002	Leedy et al.	239	310	04/2001							
	3,770,198	11/1973	Mihara	239	10	03/1972							
	4,171,710	10/1979	Boynton et al.	137	238	02/1978							
	4,324,294	04/1982	McLoughlin et al. 169			04/1980							
	4,527,353	07/1985	Newby	47	59	04/1983							
	4,768,712	09/1988	Terrell	239	68	04/1987							
FOREIGN PATENT DOCUMENTS													
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES NO							
	864,241	03/1961	Great Britain	86	102	n/a							
	1,566,583	05/1980	Great Britain	B01F	3/08	n/a							
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)													
EXAMINER	<u> </u>		DATE CONSIDERED	DATE CONSIDERED									
EXAMINE	EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609:												

Draw line through citation if not in conformance and not considered. Include a copy of this form

with next communication to applicant.





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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY DOC 22422.0		SERIAL N	SERIAL NO.			
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)			APPLICANT Kenneth J. ROBERTS						
			FILING DA	ATE	GROUP	GROUP			
		U.S. I	PATENT I	OCUMENTS					
Examiner Initials	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE If appropriate		
	4,867,192	09/1989	Terrell et	al.	137	93	02/1989		
	4,870,991	10/1989	McMillan et	al.	137	624.12	08/1988		
	4,895,303	01/1990	Freyvogel		239	61	07/1988 05/1992		
	5,227,068	07/1993	Runyon	<del></del>	210	610			
	5,730,364	03/1998	Gertie		239	201 05/1996		1996	
	6,148,839	11/2000	Gonske		137	3	02/1999		
	6,173,732	01/2001	/2001 Davis et al.		137	377	02/2000		
	6,267,303	07/2001	Francis		239	318	09/1999		
		FOREIG	N PATEN	T DOCUMEN	TS				
	DOCUMENT NUMBER	DATE	(	COUNTRY		SUBCLASS	Trans YES	lation NO	
								-	
	OTHER DOCUME	NTS (Includ	ding Auth	or, Title, Date	e, Pertinent P	ages, etc.	.)		
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EXAMINER				DATE CONSIDERED					

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.